

Amendments to the Claims:

1. (Currently Amended) A device for the identification of maladies that effect human tissue comprising:

an enclosure configured to receive a person or portion thereof for imaging the person or portion thereof, wherein the enclosure defines a specified imaging position for placing the person or portion thereof within the enclosure for imaging, and the specified imaging position defines a centerline;

a plurality of imaging devices, wherein a plurality of the imaging devices are vertically spaced relative to each other, a plurality of the imaging devices are laterally spaced relative to each other, a plurality of the imaging devices are located on opposite sides of the centerline of the specified imaging position relative to each other, and each imaging device is located a predetermined distance relative to the specified imaging position; and

a plurality of light sources spaced relative to each other and peripheral to the plurality of imaging devices that illuminate the person or portion thereof located at the specified imaging position and generate refraction and reflectance light therefrom;

~~wherein said device comprises a chamber, an illumination means, an imaging means and a viewing means; wherein each of said imaging devices generates an image of a three dimensional object the illuminated person or portion thereof located at the specified imaging position, and defines respective coordinates and said respective predetermined distance relative to the specified imaging position, and defines a respective focal length and resolution information, allowing precise measurement of imaged features of the person or portion thereof located at the specified imaging position said image is displayed in a two dimensional medium that is further manipulated in said two dimensional medium allowing for viewing.~~

2. (Currently amended) A device according to claim 1 wherein ~~said viewing is two dimensional in nature~~ the plurality of light sources is located amongst the plurality of imaging devices.

3. (Withdrawn) A device according to claim ~~1~~ 2 wherein ~~said viewing is three dimensional in nature~~ at least two light sources are located lateral to at least two imaging devices.

4. (Withdrawn) A device according to ~~claim 1~~ whereby said chamber is further comprised of panels that enclose said three dimensional object in a radius of 360 degrees on the vertical axis claim

3 wherein said at least two light sources are positioned symmetrically relative to the center line of the specified imaging position.

5. (Withdrawn) A device according to claim 1 ~~whereby said chamber is further comprised of panels that enclose said three dimensional object in a radius of 360 degrees on the vertical axis and 360 degrees on the horizontal axis~~ wherein the plurality of imaging devices includes:

a first imaging array spaced a predetermined distance relative to the specified imaging position to a side of the enclosure, wherein the first imaging array includes a plurality of first imaging devices vertically spaced relative to each other; and

a second imaging array spaced a predetermined distance relative to the specified imaging position, and laterally spaced adjacent to the first imaging array on an opposite side of the centerline of the specified imaging position relative to the first imaging array, wherein the second imaging array includes a plurality of second imaging devices vertically spaced relative to each other.

6. (Withdrawn) A device according to claim ~~5~~ 1 ~~whereby said imaging means is further comprised of at least one imaging device~~ wherein the plurality of imaging devices further includes:

a third imaging array spaced a predetermined distance relative to the specified imaging position, and laterally spaced relative to the first imaging array on an opposite side of the first imaging array relative to the second imaging array, wherein the third imaging array includes a plurality of third imaging devices vertically spaced relative to each other; and

a fourth imaging array spaced a predetermined distance relative to the specified imaging position, and laterally spaced relative to the second imaging array on an opposite side of the second imaging array relative to the first imaging array, wherein the fourth imaging array includes a plurality of fourth imaging devices vertically spaced relative to each other.

7. (Currently amended) ~~A chamber~~ A device according to ~~claim 4~~ claim 6 ~~whereby said panels are further comprised of at least one imaging means~~ wherein the plurality of light sources is symmetrical about the center line and includes a first light source located lateral to the first imaging array, a second light source located between the first and second imaging array, a third light source located between the third and fourth imaging arrays and symmetrical about the center line to the second light source, and a fourth light source located opposite the first light source and lateral to the fourth imaging array.

8. (Currently amended) ~~A chamber~~ A device according to ~~claim 5~~ claim 11 wherein said panels are further comprised of at least one imaging means.

9. (Currently amended) A device according to ~~top~~ claim 1 ~~whereby wherein~~ said plurality of imaging means devices is capable of capturing light in the humanly perceivable light spectrum.

10. (Currently amended) A device according to ~~top claim 1~~ ~~whereby said imaging means is~~ capable of capturing infrared emissions wherein said viewing is selected from: two-dimensional viewing and three-dimensional viewing.

11. (Currently amended) A device according to ~~top claim 1~~ ~~whereby said imaging means is~~ capable of capturing electrical emissions to claim 1 wherein said enclosure is further comprised of panels that enclose said person or portion thereof in a radius selected from at least one of: 360 degrees on the vertical axis and 360 degrees on the horizontal axis.

12. (Currently amended) A device according to ~~top~~ claim 1 ~~whereby wherein~~ said plurality of imaging means devices is capable of capturing ~~magnetic~~ emissions selected from infrared emissions and electrical emissions.

13. (Currently amended) A device according to ~~top~~ claim 1 ~~whereby wherein~~ said plurality of imaging means devices is capable of capturing emissions selected from magnetic and chemical emissions.

14. (Currently amended) A device according to ~~top~~ claim 1 ~~whereby wherein~~ said plurality of imaging means devices is capable of capturing temperature emissions.

15. (Currently amended) A device according to ~~claim 1~~ ~~whereby said illumination means~~ wherein said plurality of light sources is capable of producing adequate illumination for said plurality of imaging means devices to record said ~~three dimensional object~~ person or portion thereof.

16. (Currently amended) A device according to ~~claim 1~~ ~~whereby said illumination means~~ wherein said plurality of light sources is capable of producing adequate illumination for said plurality of imaging means devices to optimally function in light in the humanly perceivable light spectrum.

17. (Currently amended) A device according to ~~claim 1~~ ~~whereby said illumination means~~ wherein said plurality of light sources is capable of producing adequate illumination for said plurality of imaging means devices to optimally function in light in infrared emissions.

18. (Currently amended) A device according to ~~claim 1~~ ~~whereby said illumination means~~ wherein said plurality of light sources is capable of producing adequate illumination for said plurality of imaging means devices to optimally function in electrical emissions.

19. (Currently amended) A device according to ~~claim 1~~ ~~whereby said illumination means~~

wherein said plurality of light sources is capable of producing adequate illumination for said plurality of imaging-means devices to optimally function in magnetic emissions.

20. (Currently amended) A device according to claim 1 ~~whereby said illumination means~~ wherein said plurality of light sources is capable of producing adequate illumination for said plurality of imaging-means devices to optimally function in chemical emissions.

21. (Currently amended) A device according to claim 1 ~~whereby said illumination means~~ wherein said plurality of light sources is capable of producing adequate illumination for said plurality of imaging-means devices to optimally function in temperature emissions.

22. (Withdrawn) A ~~panel device~~ according to claim 4 ~~whereby wherein said panel is panels~~ are constructed of a material capable of allowing adequate illumination to pass through said panels to illuminate said ~~three-dimensional object person or portion thereof~~.

23. (Withdrawn) A ~~panel device~~ according to claim 5 ~~whereby wherein~~ said panel is constructed of a material capable of allowing adequate illumination to pass through said panel to illuminate said ~~three-dimensional object person or portion thereof~~.

24. (Withdrawn) ~~An illumination means~~ A device according to claim 15 ~~whereby said illumination means wherein each of said plurality of light sources~~ is capable of illuminating said ~~three-dimensional object person or portion thereof~~ in the humanly perceivable spectrum for its respective imaging-means device.

25. (Withdrawn) ~~An illumination means~~ A device according to claim 15 ~~whereby said illumination means wherein each of said plurality of light sources~~ is capable of illuminating said ~~three-dimensional object person or portion thereof~~ in the infrared spectrum for its respective imaging means device.

26. (Withdrawn) ~~An illumination means~~ A device according to claim 15 ~~whereby said illumination means wherein each of said plurality of light sources~~ is capable of illuminating said ~~three-dimensional object person or portion thereof~~ for an imaging-means device capable of capturing electrical emissions.

27. (Withdrawn) ~~An illumination means~~ A device according to claim 15 ~~whereby said illumination means wherein each of said plurality of light sources~~ is capable of illuminating said ~~three-dimensional object person or portion thereof~~ for an imaging-means device capable of capturing magnetic emissions.

28. (Withdrawn) ~~An illumination means~~ A device according to claim 15 ~~whereby said~~

~~illumination means~~ wherein each of said plurality of light sources is capable of illuminating said three dimensional object person or portion thereof for an imaging means device capable of capturing chemical emissions.

29. (Withdrawn) ~~An illumination means~~ A device according to claim 15 ~~whereby said illumination means wherein each of said plurality of light sources is capable of illuminating said three dimensional object for an imaging means device~~ capable of capturing temperature emissions.

30. (Currently amended) A device according to claim 1 ~~whereby said viewing means may further comprise a computer monitor~~ further comprising a display device for displaying one or more images generated by said plurality of imaging devices.

31. (Currently amended) A device according to ~~claim 1~~ whereby said viewing means may claim 30 wherein said display device further comprises at least one of a computer monitor and a television screen.

32. (Currently amended) A device according to ~~claim 1~~ whereby said viewing means may claim 30 wherein said display device further comprises a PDA (personal digital assistant).

33. (Currently amended) A device according to ~~claim 1~~ whereby said viewing means may claim 30 wherein said display device further comprises a device capable of displaying said three dimensional object person or portion thereof in a visually perceivable form.

34. (Currently amended) A device according to claim 1 ~~whereby said manipulation may wherein said device allows for viewing of said three dimensional object person or portion thereof in 360 degrees.~~

35. (Currently amended) A device according to claim 1 ~~whereby said manipulation may wherein said device allows for viewing of said three dimensional object person or portion thereof in 720 degrees.~~

36. (Currently amended) A device according to claim 1 ~~whereby said identification may also include those wherein said maladies include maladies that effect other non-human terrestrial flora and fauna, other than homo sapiens.~~

37. (Currently amended) A device according to claim 1 ~~whereby said chamber means is further comprised of wherein said enclosure comprises panels that encompass the three dimensional object said person or portion thereof sufficiently to capture a real time image of said three dimensional object person or portion thereof.~~

38. (Currently amended) A device according to claim 1 ~~whereby said chamber~~ wherein said

enclosure has a means to allow for the entry and removal of said ~~three-dimensional object~~ person or portion thereof.

39. (Currently amended) A device according to claim 1 ~~that may further include a further~~ comprising means of detection and monitoring of the level(s) of the illumination generated by said ~~illumination means~~ plurality of light sources.

40. (Withdrawn) A ~~means of detection~~ device according to claim 39 further comprising a means of interacting and adjusting the level of said illumination prior to said ~~imaging means~~ plurality of imaging devices capturing an image of said ~~three-dimensional object~~ person or portion thereof disposed within said ~~chamber~~ enclosure.

41. (Currently amended) A device according to claim 1 that allows for said ~~imaged three-dimensional object's~~ manipulation of said person or portion thereof in a range of 360 degrees on the vertical axis.

42. (Currently amended) A device according to claim 1 that allows for said ~~imaged three-dimensional object's~~ manipulation of said person or portion thereof in a range of 360 degrees on the horizontal axis.

43. (Currently amended) A device according to claim 1 that allows for said ~~imaged three-dimensional object's~~ viewing of said person or portion thereof on the z-axis.

44. (Canceled)

45. (Canceled)

46. (Currently amended) A device according to ~~claim 44 whereby said enclosed area~~ claim 1, wherein said enclosure is of proportionate dimensions to allow for the insertion or placement of an ~~object to be photographed therein~~ said person or portion thereof.

47. (Currently amended) A device according to ~~claim 44 whereby said enclosed area~~ claim 1, wherein said enclosure is constructed of transparent or otherwise translucent material that will allow for the illumination of ~~an object contained or laced therein by said illumination means~~ said person or portion thereof by said plurality of light sources.

48. (Canceled)

49. (Canceled)

50. (Currently amended) A device according to ~~claim 44 whereby said viewing means is~~ further comprised claim 1 further comprising a viewing device that includes at least one of a USB hub, an interfacing cable, a computer processor or like processor, a monitor, and a control means

device.

51. (Withdrawn) A ~~viewing means device~~ according to claim 50 ~~whereby said control means~~ wherein said control device is voice automated.

52. (Withdrawn) A ~~viewing means device~~ according to claim 50 ~~whereby said control means~~ wherein said control device is keyboard controlled.

53. (Withdrawn) A ~~viewing means device~~ according to claim 50 ~~whereby said control means~~ wherein said control device is mouse controlled.

54. (Withdrawn) A ~~viewing means device~~ according to claim 50 ~~whereby said control means~~ wherein said control device is cursor controlled.

55. (Canceled)

56. (Withdrawn) A device ~~that allows for the imaging of a three dimensional object under illumination; said device for the identification of maladies that effect human tissue comprising:~~

first means for receiving and enclosing a person or portion thereof to image the person or portion thereof;

second means located within the first means for specifying an imaging position for placing the person or portion thereof within the first means, wherein the second means defines a centerline;

a plurality of imaging means, wherein a plurality of the imaging means are vertically spaced relative to each other, a plurality of the imaging means are laterally spaced relative to each other, a plurality of the imaging means are located on opposite sides of the centerline of the specified imaging position relative to each other, and each imaging means is located a predetermined distance relative to the specified imaging position; and

a plurality of illuminating means spaced relative to each other and peripheral to the plurality of imaging means for illuminating the person or portion thereof located at the specified imaging position and generating reflection and reflectance light therefrom;

wherein each of said imaging means generates an image of the illuminated person or portion thereof located at the second means, and defines respective coordinates and said respective predetermined distance relative to the second means, and defines a respective focal length and resolution information, allowing precise measurement of imaged features of the person or portion thereof located at the second means~~further comprising an enclosure, imaging means, illumination means, illumination control means, viewing means.~~

57. (Withdrawn) A device according to claim 56 wherein ~~said illumination is within the~~

~~spectrum of humanly perceivable light~~ the plurality of illuminating means is located amongst the plurality of imaging means.

58. (Withdrawn) A device according to claim ~~56~~ 57 wherein ~~said illumination is within is within the spectrum of infrared~~ said illumination means comprises a plurality of imaging arrays, and each imaging array is located on an opposite side of at least one respective imaging array relative to the center line of the specified imaging position.

59. (Withdrawn) A device according to claim 56 wherein ~~said illumination is within the spectrum of the ultra violet~~ the plurality of imaging means includes:

a first imaging array spaced a predetermined distance relative to the second means to a side of the first means, wherein the first imaging array includes a plurality of first imaging means vertically spaced relative to each other; and

a second imaging array spaced a predetermined distance relative to the second means, and laterally spaced adjacent to the first imaging array on an opposite side of the centerline of the second means relative to the first imaging array, wherein the second imaging array includes a plurality of second imaging means vertically spaced relative to each other.

60. (Withdrawn) A device according to claim ~~56~~ 59 wherein ~~said illumination is magnetic in nature~~ the plurality of imaging means further includes:

a third imaging array spaced a predetermined distance relative to the second means, and laterally spaced relative to the first imaging array on an opposite side of the first imaging array relative to the second imaging array, wherein the third imaging array includes a plurality of third imaging means vertically spaced relative to each other; and

a fourth imaging array spaced a predetermined distance relative to the second means, and laterally spaced relative to the second imaging array on an opposite side of the second imaging array relative to the first imaging array, wherein the fourth imaging array includes a plurality of fourth imaging means vertically spaced relative to each other.

61. (Withdrawn) A device according to claim ~~56~~ wherein said illumination is chemical in nature 60 wherein the plurality of illuminating means includes first illuminating means located lateral to the first imaging array, a second illuminating means located between the first and second imaging arrays, third illuminating means located between the third and fourth imaging arrays, on an opposite side of the second illuminating means and a fourth illuminating means located lateral to the fourth imaging array and on an opposite side of the first illuminating means.

62. (Withdrawn) A device according to claim 56 wherein said ~~illumination is electrical in nature~~ plurality of illuminating means emits radiation selected from at least one of: humanly perceivable light, infrared radiation, and ultraviolet radiation.

63. (Withdrawn) A device according to claim 56 wherein said illumination is thermal energy.

64. (Withdrawn) A device according to claim 56 wherein said ~~enclosure allows for the entry or placement of a three-dimensional object therein~~ illumination is of a nature selected from at least one of magnetic, chemical and electrical in nature.

65. (Withdrawn) A device according to claim 56 wherein said ~~enclosure is further~~ means for receiving and enclosing a person or portion thereof is manufactured of material that permits said illumination to pass there through to further illuminate said ~~three-dimensional object~~ person or portion thereof while excluding stray illumination from sources external to the device.

66. (Withdrawn) A device according to claim 56 ~~whereby said~~ wherein said plurality of imaging means comprises at least one camera, or like device, capable of imaging and storing an image of said ~~three-dimensional object~~ person or portion thereof.

67. (Withdrawn) A device according to claim 66 wherein said image is in the humanly perceivable spectrum.

68. (Withdrawn) A device according to claim 66 wherein said image is in the infrared spectrum.

69. (Withdrawn) A device according to claim 66 wherein said image is in the ultra violet spectrum.

70. (Withdrawn) A device according to claim 66 wherein said image records magnetic information of said ~~three-dimensional object~~ person or portion thereof.

71. (Withdrawn) A device according to claim 66 wherein said image records chemical information of said ~~three-dimensional object~~ person or portion thereof.

72. (Withdrawn) A device according to claim 66 wherein said image records electrical information of said ~~three-dimensional object~~ person or portion thereof.

73. (Withdrawn) A device according to claim 66 wherein said image records temperature information of said ~~three-dimensional object~~ person or portion thereof.

74. (Currently amended) A device according to claim 1 whereby said plurality of illumination means produces sufficient illumination such that said ~~three-dimensional object~~ person or portion thereof is sufficiently illuminated such that an accurate image of said ~~three-dimensional~~

~~object~~ person or portion thereof may be taken by said plurality of imaging means.

75. (Withdrawn) A device according to claim 56 ~~whereby said~~ further comprising
~~illumination control means is further comprised of that comprises:~~

~~a monitor means located in or capable of~~ means for monitoring the illumination, located
~~within said enclosure means for receiving and enclosing a person or portion thereof; and~~
~~adjustment means located without said enclosure means for adjusting the level of~~
illumination, located outside said means for receiving and enclosing a person or portion thereof, such
that the level of illumination may be assessed and adjusted such that the image of said three
dimensional object person or portion thereof may be effectively illuminated.

76. (Withdrawn) A device according to claim 56 ~~whereby said viewing means further~~
~~comprises a connection means, by and between said imaging means and a monitor means further~~
~~comprising:~~

means for viewing images connected to said plurality of imaging means, wherein said
~~monitor viewing~~ means is capable of rendering a two dimensional rendition of said imaged three
dimensional object person or portion thereof, and

further comprises a manner by which said imaged three dimensional object in said rendition
may be manipulated in means for manipulating said person or portion thereof 360 degrees.

77. (Canceled)

78. (Withdrawn) A device according to ~~claim 77~~ claim 1 that ~~further allows said~~
~~manipulation of said imaged surface~~ person or portion thereof on the horizontal axis.

79. (Withdrawn) A device according to ~~claim 77~~ claim 1 that ~~allows said~~ manipulation of
~~said imaged surface~~ person or portion thereof on the vertical axis.

80. (Withdrawn) A device according to ~~claim 77~~ claim 1 that ~~allows for said~~ manipulation of
~~said imaged surface~~ person or portion thereof on the z-axis.